

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2656	additive adj noise	US-PGPUB ; USPAT; USOCR	OR	ON	2005/12/27 10:30
L2	5	L1 and (convolu\$4 adj noise)	US-PGPUB	OR	ON	2005/12/27 10:32
L3	13	704/226-257.ccls. and (cepstr\$4 near3 normal\$5)	US-PGPUB	OR	ON	2005/12/27 10:35
L4	127	704/226-257.ccls. and (MFCC)	US-PGPUB	OR	ON	2005/12/27 10:35
L5	87	704/226-257.ccls. and (MFCC) and (noise, background adj noise)	US-PGPUB	OR	ON	2005/12/27 10:36
S1	0	"20020173959".uref.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 11:30
S2	0	"20020173959".oref.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 16:43
S3	2	"20020173959"	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 17:39
S4	0	"704"/.256.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 16:46
S5	358	"704"/256.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 16:47
S6	317	"704"/256.ccls. and @ad<"20010314"	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 16:48

S7	665391	MFCC or (mel-scaled adj cesptrum coefficients)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 17:40
S8	147	S7 and 704/256.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 17:40
S9	16	("6577997" "6633843" "6151573" "6381571" "6389393" "6658385" "6377924" "6418411").pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 11:31
S10	8	("6577997" "6633843" "6151573" "6381571" "6389393" "6658385" "6377924" "6418411").pn.	USPAT	OR	ON	2005/07/14 11:31
S11	6	("5715367"   "5727124"   "5787394"   "5793891"   "5924065"   "6067513"). PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2005/07/14 15:13
S12	49	("6633843" "6151573" "6449594" "6202047" "6038528" "6188982" "6662160" "5778342" "5924065" "6219642" "6219642" "6418412" "6381571" "6456697" "6859773" "5721808" "5590242" "6076057" "6173258" "5583968" "6493667" "5749068" "5864806" "5970446" "4905286" "5860062" "5742928" "5812972" "5864809" "6418408" "5604839" "5572623" "5960397" "5865626" "6026359" "5778336" "5905969" "5721694" "5946653" "6006175" "5890113" "5819223" "5930753" "5983179" "5500903" "5850627" "5909666" "5915236" "5920837" "5920836").pn.	US-PGPUB ; USPAT; USOCR	OR	ON	2005/07/14 15:14
S13	390	(MFCC\$4 ((mel\$4scal\$4 near (cepstr\$4 spectr\$4))))	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 12:44

S14	356	(MFCC\$4 ((mel\$4scal\$4 near (cepstr\$4 spectr\$4))))	US-PGPUB ; USPAT	OR	ON	2005/07/21 12:45
S15	343	(MFCC\$4 ((mel\$4scal\$4 near (cepstr\$4 spectr\$4)))) and (speech\$4 voic\$4 audib\$4)	US-PGPUB ; USPAT	OR	ON	2005/07/21 12:45
S16	215	(MFCC\$4 ((mel\$4scal\$4 near (cepstr\$4 spectr\$4)))) and (speech\$4 voic\$4 audib\$4) and (HMM (hid\$4 near markov\$))	US-PGPUB ; USPAT	OR	ON	2005/07/21 12:46
S17	25	(MFCC\$4 ((mel\$4scal\$4 near (cepstr\$4 spectr\$4)))) and (speech\$4 voic\$4 audib\$4) and (HMM (hid\$4 near markov\$)) and (DFT (discret\$ near fourier\$4 with transform\$4))	US-PGPUB ; USPAT	OR	ON	2005/07/21 12:51
S18	6	(MFCC\$4 ((mel\$4scal\$4 near (cepstr\$4 spectr\$4)))) and (speech\$4 voic\$4 audib\$4) and (HMM (hid\$4 near markov\$)) and (DFT (discret\$ near fourier\$4 with transform\$4)) and (IDFT (invers\$4 near discret\$4 with fourier\$4))	US-PGPUB ; USPAT	OR	ON	2005/07/21 16:07
S19	1	"6529866".pn.	US-PGPUB ; USPAT	OR	ON	2005/07/21 16:07
S20	9	("4310721"   "4980917"   "5267345"   "5479560"   "5684925"   "5937384"   "6029124"   "6098040"   "6230129").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2005/07/21 16:36
S21	190	704/228.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 19:33
S22	80	704/228.ccls. and (suppres\$4 or cancel\$5)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 20:10
S23	80	704/228.ccls. and (suppres\$4 cancel\$5 squelch)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 20:12

S24	24	704/256.ccls. and (suppres\$4 cancel\$5 squelch)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 20:12
S25	359	704/256.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 20:12
S26	17	704/256.ccls. and (MFCC)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 20:13
S27	24	704/256.ccls. and (suppres\$4 cancel\$5 squelch\$3)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 20:21
S28	31	704/255.ccls. and (suppres\$4 cancel\$5 squelch\$3)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 20:25
S29	43	704/257.ccls. and (suppres\$4 cancel\$5 squelch\$3)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 20:38
S30	17113	"455"/\$.ccls. and (suppres\$4 cancel\$5 squelch\$3)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 20:40

S31	49	("6633843" "6151573" "6449594" "6202047" "6038528" "6188982" "6662160" "5778342" "5924065" "6219642" "6219642" "6418412" "6381571" "6456697" "6859773" "5721808" "5590242" "6076057" "6173258" "5583968" "6493667" "5749068" "5864806" "5970446" "4905286" "5860062" "5742928" "5812972" "5864809" "6418408" "5604839" "5572623" "5960397" "5865626" "6026359" "5778336" "5905969" "5721694" "5946653" "6006175" "5890113" "5819223" "5930753" "5983179" "5500903" "5850627" "5909666" "5915236" "5920837" "5920836") .pn.	US-PGPUB ; USPAT	OR	ON	2005/07/21 20:40
S32	527	"704"/\$.ccls. and ((channel adj distortion)(addit\$3 adj2 nois\$3))	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 13:43
S33	181	S32 and (HMM(hidden near2 markov))	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 13:44
S34	64	S33 and (MFCC(mel adj frequenc\$3)(mel adj scal\$3))	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 13:47
S35	15	S34 and (PDF(probabil\$4 near2 density))	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 13:59
S36	13	S34 and (PMC(parallel adj model))	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 14:00

S37	8	S36 and (CMN(cepstr\$3 adj2 mean adj normaliz\$4))	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 14:02
S38	2	("5353376"   "5950157"). PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2005/07/22 16:11
S39	2	("5727124"   "6151573"). PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2005/07/22 16:12
S40	7	("5150449"   "5778342"   "5819223"   "5970452"   "6151573"   "6253181"   "6266636").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2005/07/25 11:29
S41	850993	(CMN CMS (cepstral mean normaliz\$5)) and (PMC (Parallel model combination))	US-PGPUB ; USPAT; USOCR	OR	ON	2005/07/25 11:33
S42	5090	"704"/\$.ccls. and (CMN CMS (cepstral mean normaliz\$5)) and (PMC (Parallel model combination))	US-PGPUB ; USPAT; USOCR	OR	ON	2005/07/25 11:33
S43	0	("704"/228.ccls. and 704/255-257.ccls.) and (CMN CMS (cepstral mean normaliz\$5)) and (PMC (Parallel model combination))	US-PGPUB ; USPAT; USOCR	OR	ON	2005/07/25 11:35
S44	0	("704"/228-257) and (CMN CMS (cepstral mean normaliz\$5)) and (PMC (Parallel model combination))	US-PGPUB ; USPAT; USOCR	OR	ON	2005/07/25 11:35
S45	4771	("704"/\$) and (CMN CMS (cepstral mean normaliz\$5)) and (PMC (Parallel model combination))	US-PGPUB ; USPAT; USOCR	OR	ON	2005/07/25 11:37
S46	1237	("704"/\$) and (suppres\$4 cancel\$5 squelch) and (CMN CMS (cepstral mean normaliz\$5)) and (PMC (Parallel model combination))	US-PGPUB ; USPAT; USOCR	OR	ON	2005/08/10 09:59
S47	21	("704"/\$) and (CMN CMS (cepstral adj3 normaliz\$5)) and (PMC (Parallel adj2 combination))	US-PGPUB ; USPAT; USOCR	OR	ON	2005/08/08 13:30
S48	3057	(CMN CMS (cepstral adj3 normaliz\$5)) and (PMC (Parallel adj2 combination))	US-PGPUB ; USPAT; USOCR	OR	ON	2005/08/08 13:33

S51	7	("5317673"   "5572624"   "5794192"   "5839105"   "5895447"   "5930753"   "6151573").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2005/08/08 17:08
S52	7	("5317673"   "5572624"   "5794192"   "5839105"   "5895447"   "5930753"   "6151573").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2005/08/10 09:30
S53	923740	additive noise	US-PGPUB ; USPAT; USOCR	OR	ON	2005/08/10 09:59
S54	2506	additive adj noise	US-PGPUB ; USPAT; USOCR	OR	ON	2005/08/10 09:59
S55	10	S54 and (convolu\$4 adj noise)	US-PGPUB ; USPAT; USOCR	OR	ON	2005/12/27 10:30